



Patent  
Attorney's Docket No. F0684

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of ) **Amendment**  
 )  
Marufa KANIZ et al. ) Group Art Unit: 2667  
 )  
Application No.: 09/851,939 ) Examiner: R. Murphy  
 )  
Filed: May 10, 2001 )  
 )  
For: SINGLE ADDRESS LOOKUP )  
TABLE WITH MULTIPLE ADDRESS )  
LOOKUP ENGINES RUNNING IN )  
PARALLEL IN A SWITCH FOR A )  
PACKET-SWITCHED NETWORK )

**AMENDMENT/REPLY TRANSMITTAL LETTER**

U.S. Patent and Trademark Office  
220 20<sup>th</sup> Street S.  
Customer Window, Mail Stop Amendment  
Crystal Plaza Two, Lobby, Room 1B03  
Arlington, Virginia 22202

Sir:

Enclosed is a reply for the above-identified patent application.

- A Petition for Extension of Time is also enclosed.
- A Terminal Disclaimer and a check for  \$65.00  \$130.00 to cover the requisite Government fee are also enclosed.
- A Request for Continued Examination under 37 C.F.R. § 1.114 is enclosed.
- A request for Entry and Consideration of Submission under 37 C.F.R. § 1.129(a) is also enclosed.

No additional claim fee is required.  
 An additional claim fee is required, and is calculated as shown below:

<b>AMENDED CLAIMS</b>					
	No. of Claims	Highest No. Of Claims Previously Paid For	Extra Claims	Rate	Additional Fee
Total Claims		Minus		x \$50.00 =	
Ind. Claims		Minus		x \$200.00 =	
If Amendment adds multiple dependent claims, add \$360.00					
Total Amendment Fee					
If Small entity status is claimed, subtract 50% of Total Amendment Fee					
<b>TOTAL ADDITIONAL FEE DUE FOR THIS AMENDMENT</b>					

A claim fee in the amount of \$ \_\_\_\_\_ is enclosed.  
 Charge \$ \_\_\_\_\_ to Deposit Account no. 50-1070.

To the extent necessary, a petition for an extension of time under 37 C.F.R. § 1.136 is hereby made. Please charge any shortage in fees due in connection with the filing of this paper, including extension of time fees, to Deposit Account No. 50-1070 and please credit any excess fees to such deposit account.

Amendment/Reply Transmittal Letter  
Application Serial No. 09/851,939  
Attorney's Docket No. F0684  
Page 3

The Commissioner is hereby authorized to charge any other appropriate fees that may be required by this paper that are not accounted for above, and to credit any overpayment, to Deposit Account No. 50-1070.

Respectfully submitted,

HARRITY & SNYDER, L.L.P.

By:



Brian E. Ledell  
Reg. No. 42,784

11240 Waples Mill Road  
Suite 300  
Fairfax, Virginia 22030  
(571) 432-0800  
Customer Number: 45114  
Date: January 12, 2005



PATENT  
Attorney Docket No. F0684

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: )  
Marufa Kaniz et al. ) Group Art Unit: 2667  
Serial No.: 09/851,939 ) Examiner: R. Murphy  
Filed: May 10, 2001 )  
For: SINGLE ADDRESS LOOKUP TABLE WITH )  
MULTIPLE ADDRESS LOOKUP ENGINES )  
RUNNING IN PARALLEL IN A SWITCH )  
FOR A PACKET-SWITCHED NETWORK )

U.S. Patent and Trademark Office  
220 20<sup>th</sup> Street S.  
Customer Window, Mail Stop Amendment  
Crystal Plaza Two, Lobby, Room 1B03  
Arlington, Virginia 22202

Sir:

AMENDMENT

In response to the Office Action dated November 3, 2004, please amend the application as follows.

**Amendments to the Specification** begin on page 2 of this paper.

**Remarks** begin on page 3 of this paper.